SIDY SOLO 92 CERTIFICATE OF CORRECTION

Page 1 of 6

PATENT NO.:

7572842 B2

√S5<sup>U</sup>DATE®:

August 11, 2009

FIRST NAMED INVENTOR:

ZECH, JOACHIM W.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### Column 2

Line 15, delete "generelly" and insert - - generally - -, therefor.

#### Column 3

Line 16, delete "composition" and insert - - composition - -, therefor.

### Column 4

Line 30, delete "consituents" and insert - - constituents - -, therefor.

Line 34, delete "subsituent" and insert - - substituent - -, therefor.

Line 34, delete "consituents" and insert - - constituents - -, therefor.

Line 51, delete "hereroaromatic" and insert - - heteroaromatic - -, therefor.

## Column 5

Line 31, delete "polydipersity" and insert - - polydispersity - -, therefor.

#### Column 6

Line 47-48, delete "polyalkyxsiloxanes" and insert - - polyalkylsiloxanes - -, therefor.

#### Column 7

Line 41, delete "10.000," and insert - - 10,000, - -, therefor.

MAILING ADDRESS OF SENDER:

PATENT NO. 7572842

OFFICE OF INTELLECTUAL PROPERTY COUNSEL 3M INNOVATIVE PROPERTIES COMPANY 3M CENTER - P.O. BOX 33427 SAINT PAUL, MINNESOTA 55133-3427

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SN: 10/Selegge CERTIFICATE OF CORRECTION

Page 2 of

PATENT NO.:

7572842 32

1554 DATED:

August 11, 2009

FIRST NAMED INVENTOR:

ZECH, JOACHIM W.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### Column 8

Line 12, delete "10.000," and insert - - 10,000, - -, therefor. Line 52, delete "10.000," and insert - - 10,000, - -, therefor. Line 52, delete "10.000," and insert - - 10,000, - -, therefor.

## Column 9

Line 24, delete "10.000," and insert - - 10,000, - -, therefor.

#### Column 10

Line 53, delete "allypolylglycol" and insert - - allylpolyglycol - -, therefor.

#### Column 15

Line 2, delete "preffered" and insert - - preferred - -, therefor. Line 39, delete "10.000," and insert - - 10,000, - -, therefor.

#### Column 19

Line 16, delete "exeed" and insert - - exceed - -, therefor.

#### Column 20

Line 34, delete "reation" and insert - - reaction - -, therefor. Line 53, delete "crosslinging" and insert - - crosslinking - -, therefor.

MAILING ADDRESS OF SENDER:

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PATENT NO.: 7572842 B2

Page 3 of 6

35ULDATED:

August 11, 2009

FIRST NAMED INVENTOR:

ZECH, JOACHIM W.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### Column 21

Line 26, delete "tetramethyldivinyidisiloxane." and insert - tetramethyldivinyldisiloxane. - -, therefor.

#### Column 22

Line 18, delete "perfluoralkylated" and insert - - perfluoroalkylated - -,

Line 59, delete "moleculer" and insert - - molecular - -, therefor.

### Column23

Line 57, delete "comcomponent" and insert - - component - -, therefor.

## Column 24

Line 18, delete "according" and insert - - according - -, therefor.

Line 44, delete "10.000," and insert - - 10,000, - -, therefor.

Line 58, delete "weigt" and insert - - weight - -, therefor.

Line 59, delete "perent" and insert - - percent - -, therefor.

Line 61, delete "(e," and insert - - (f), - -, therefor.

#### Column 25

Line 12, delete "it" and insert - - is - -, therefor.

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SN. 16/566, 9 CERTIFICATE OF CORRECTION

PATENT NO.: 7572842 B 2

TSSUDATED: August 11. 2009

Page 4 of

FIRST NAMED INVENTOR:

ZECH, JOACHIM W.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 26

Line 26, delete "adental" and insert - - a dental - -, therefor.

Column 27

Line 39, delete "seperation" and insert - - separation - -, therefor.

Line 53, delete "PVC" and insert - - Pt/C - -, therefor.

Column 30

Line 26, delete "puffy-like" and insert - - putty-like - -, therefor.

Line 20, Claim 3, delete "(a)," and insert - - (d), - -, therefor.

MAILING ADDRESS OF SENDER:

PATENT NO. 7572842

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## UNITED STATES PATENT AND TRADEMARK OFFICE

# **CERTIFICATE OF CORRECTION**

Page 5 of 6

PATENT NO.:

7572842 BD

DATED:

August 11, 2009

FIRST NAMED INVENTOR:

ZECH, JOACHIM W.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 32

Line 10, Claim 5, delete "molecule" and insert - - molecule, - -, therefor.

Line 10, Claim 5, delete "1," and insert - - 1, - -, therefor.

Line 11, Claim 5, delete " $0m \le 100$ " and insert -  $0 \le m \le 100$  - , therefor.

Column 33

Line 8, Claim 9, delete "R<sup>2</sup>" and insert - - R<sup>2</sup> is - -, therefor.

O REAL TO POWER THE TOTAL OF THE PARTY OF TH

Line 15, Claim 9, delete "C-atoms," and insert - - C-atoms - -, therefor.

Line 43, Claim 13, delete "(a)." and insert - - (a), - -, therefor.

OF THE PROPERTY OF THE PROPERT

Column 34

Line 18, Claim 13, delete "I" and insert - - 1 - -, therefor.

Column 35

Line 17, Claim 16, delete "wit" and insert - - with - -, therefor.

MAILING ADDRESS OF SENDER:

PATENT NO. 7572842

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## CERTIFICATE OF CORRECTION

Page 6 of S

PATENT NO .:

7572842

DATED:

August 11, 2009

FIRST NAMED INVENTOR:

ZECH, JOACHIM W.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### Column 36

Line 10, Claim 17, delete "end" and insert - - and - -, therefor.

#### Column 38

Line 9, Claim 21, delete "liner" and insert - - linear - -, therefor. Line 11, Claim 21, delete " $R^4$ " and insert - -  $R^4$  is  $R^1$  - -, therefor.

Line 11 Claim 21, delete "at" and insert - - or - -, therefor.

Line 14. Claim 21. delete "0m 100" and insert - - 0 = m = 100 - therefor.

Line 27, Claim 22, delete "adjuvants." and insert - - adjuvants, - -, therefor.

Line 30, Claim 23, after "claim 21," delete " component ".

Line 47, Claim 24, delete "Least" and insert - - least - -, therefor.

MAILING ADDRESS OF SENDER:

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# **CERTIFICATE OF CORRECTION**

PATENT NO.

7572842 B2

APPLICATION NO.:

10/566,926

ISSUE DATE

08/11/09

INVENTOR(S)

ZECH, JOACHIM W.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 30

Line 51, Claim 1, the text to insert should read as follows:

$$\begin{split} &[HO\text{-}(R^2\text{-}O)_b]_c\text{-}X_e\text{-}(R^2\text{-}O)_d\text{-}Y\text{-}\\ &[SiR^1_2\text{-}O\text{-}]_aSiR^1_2\text{-}Y\text{-}(O\text{-}R^2)_d\text{-}X_e\text{-}\\ &[(O\text{-}R^2)_b\text{-}OH]_c \end{split}$$

In Column 33

Line 11-12, Claim 9 the text to insert should read as follows:

$$-Y-(O-R^2)_d-T_e-[(O-R^2)_b-NHR^3]_c$$

In Column 33

Line 66-67, Claim 13, the text to insert should read as follows:

$$R_{13}Si-O-\{[SiR_{12}-O-]_n [SiR_{1}(-Y-(O-R_2)_d-X_e-[(O-R_2)_b-OH]_c)-O-]_m\}-SiR_{13}$$